

THIS LISTING OF CLAIMS WILL REPLACE ALL PRIOR VERSIONS, AND LISTINGS OF CLAIMS IN THE APPLICATION.

LISTING OF CLAIMS:

28. (Canceled)

29. (Currently Amended) The method of Claim [[28]] 32, wherein said subset of first switch commands includes successfully executed switch commands.

30. (Currently Amended) The method of Claim [[28]] 32, wherein said first system is a system for generating first switch commands for a telecommunications network and said second system is a system for generating second switch commands for said telecommunications network, said second switch commands being equivalent to said first switch commands.

31. (Currently Amended) The method of Claim 28, further including: A method executed in a computer system of verifying generated commands, the method comprising:

providing first switch commands generated by a first system;  
generating a subset of said first switch commands generated by said first system;  
providing data used by a second system to generate second switch commands;  
determining whether said data used by said second system corresponds to first switch commands included in said subset, wherein a correspondence between said data and said

first switch commands is indicative of said second system being capable of generating at least one second switch command equivalent to a first switch command included in said subset;

recording said subset of first switch commands in a log file, said first switch commands being associated with at least one switch type;

sorting said subset of said first switch commands by switch type; and  
for a switch type in said log file, determining whether said data used by said second system corresponds to first switch commands associated with said switch type, wherein a correspondence between said data and said first switch commands is indicative of said second system being capable of generating at least one second switch command equivalent to first switch commands associated with said switch type.

32. (Currently Amended)    The method of Claim 28, further including: A method executed in a computer system of verifying generated commands, the method comprising:

providing first switch commands generated by a first system;  
generating a subset of said first switch commands generated by said first system;  
providing data used by a second system to generate second switch commands;  
determining whether said data used by said second system corresponds to first switch commands included in said subset, wherein a correspondence between said data and said first switch commands is indicative of said second system being capable of generating at least one second switch command equivalent to a first switch command included in said subset;

determining a list of switch identifiers, said switch identifiers identifying switches included in a telecommunications network; and

including at least one portion of said data used by said second system into at least one hash table, said at least one portion based on said list of switch identifiers.

33. (Previously Presented) The method of Claim 32, wherein determining whether said data used by said second system corresponds to first switch commands included in said subset includes:

for a first switch command included in said subset, using said at least one hash table to identify parameters associated with said first switch command;

replacing identified parameters with at least one character representing identification in at least one hash table; and

determining that said second system is capable of generating said first switch command by determining that said parameters associated with said first switch command have been identified in at least one hash table.

34. (Previously Presented) The method of Claim 33, wherein said at least one character includes at least one of a null character, a comma, and a blank character.

35. (Previously Presented) The method of 33, further including:

generating a summary for a switch identifier, the summary including parameters of first switch commands that have not been identified in at least one hash table.

36. (Currently Amended) The method of Claim [[28]] 32, wherein said data used by said second system are stored in a database used by said second system, and wherein said data include at least one of command parameters and programs used to generate second switch commands.

37. (Canceled)

38. (Currently Amended) The system of Claim [[37]] 41, wherein said subset of first switch commands includes successfully executed switch commands.

39. (Currently Amended) The system of Claim [[37]] 41, wherein said first system is a system for generating first switch commands for a telecommunications network and said second system is a system for generating second switch commands for said telecommunications network, said second switch commands being equivalent to said first switch commands.

40. (Currently Amended) The system of Claim 37, further including: A system for verifying generated commands used in a computer system, the system comprising:  
means for providing first switch commands generated by a first system;  
means for generating a subset of said first switch commands generated by said first system;  
means for providing data used by a second system to generate second switch commands;

means for determining whether said data used by said second system corresponds to first switch commands included in said subset, wherein a correspondence between said data and said first switch commands is indicative of said second system being capable of generating at least one second switch command equivalent to a first switch command included in said subset;

means for recording said subset of first switch commands in a log file, said first switch commands being associated with at least one switch type;

means for sorting said subset of said first switch commands by switch type; and for a switch type in said log file, means for determining whether said data used by said second system corresponds to first switch commands associated with said switch type, wherein a correspondence between said data and said first switch commands is indicative of said second system being capable of generating at least one second switch command equivalent to first switch commands associated with said switch type.

41. (Currently Amended)    The system of Claim 37, further including: A system for verifying generated commands used in a computer system, the system comprising:

means for providing first switch commands generated by a first system;

means for generating a subset of said first switch commands generated by said first system;

means for providing data used by a second system to generate second switch commands;

means for determining whether said data used by said second system corresponds to first switch commands included in said subset, wherein a correspondence between said data

and said first switch commands is indicative of said second system being capable of generating at least one second switch command equivalent to a first switch command included in said subset;

means for determining a list of switch identifiers, said switch identifiers identifying switches included in a telecommunications network; and

means for including at least one portion of said data used by said second system into at least one hash table, said at least one portion based on said list of switch identifiers.

42. (Previously Presented) The system of Claim 41, wherein means for determining whether said data used by said second system corresponds to first switch commands included in said subset includes:

for a first switch command included in said subset, means for using said at least one hash table to identify parameters associated with said first switch command;

means for replacing identified parameters with at least one character representing identification in at least one hash table; and

means for determining that said second system is capable of generating said first switch command by determining that said parameters associated with said first switch command have been identified in at least one hash table.

43. (Previously Presented) The system of Claim 42, wherein said at least one character includes at least one of a null character, a comma, and a blank character.

44. (Previously Presented) The system of Claim 42, further including:  
means for generating a summary for a switch identifier, the summary including  
parameters of first switch commands that have not been identified in at least one hash  
table.

45. (Currently Amended) The system of Claim [[37]] 41, wherein said data used by  
said second system are stored in a database used by said second system, and wherein said  
data include at least one of command parameters and programs used to generate second  
switch commands.

46. (Canceled)

47. (Currently Amended) The system of Claim [[46]] 50, wherein said subset of first  
switch commands includes successfully executed switch commands.

48. (Currently Amended) The system of Claim [[46]] 50, wherein said first system is  
a system for generating first switch commands for a telecommunications network and  
said second system is a system for generating second switch commands for said  
telecommunications network, said second switch commands being equivalent to said first  
switch commands.

49. (Currently Amended) The system of Claim 46, further including: A system for  
verifying commands, the system comprising a machine-readable storage medium having

machine-executable instructions stored therein, the machine-executable instructions comprising:

    machine executable instructions for providing first switch commands generated by a first system;

    machine executable instructions for generating a subset of said first switch commands generated by said first system;

    machine executable instructions for providing data used by a second system to generate second switch commands;

    machine executable instructions for determining whether said data used by said second system corresponds to first switch commands included in said subset, wherein a correspondence between said data and said first switch commands is indicative of said second system being capable of generating at least one second switch command equivalent to a first switch command included in said subset;

    machine executable instructions for recording said subset of first switch commands in a log file, said first switch commands being associated with at least one switch type;

    machine executable instructions for sorting said subset of said first switch commands by switch type; and

        for a switch type in said log file, machine executable instructions for determining whether said data used by said second system corresponds to first switch commands associated with said switch type, wherein a correspondence between said data and said first switch commands is indicative of said second system being capable of generating at

least one second switch command equivalent to first switch commands associated with said switch type.

50. (Currently Amended)     The system of Claim 46, further including: A system for verifying commands, the system comprising a machine-readable storage medium having machine-executable instructions stored therein, the machine-executable instructions comprising:

machine executable instructions for providing first switch commands generated by a first system;

machine executable instructions for generating a subset of said first switch commands generated by said first system;

machine executable instructions for providing data used by a second system to generate second switch commands;

machine executable instructions for determining whether said data used by said second system corresponds to first switch commands included in said subset, wherein a correspondence between said data and said first switch commands is indicative of said second system being capable of generating at least one second switch command equivalent to a first switch command included in said subset;

    machine executable instructions for determining a list of switch identifiers, said switch identifiers identifying switches included in a telecommunications network; and

    machine executable instructions for including at least one portion of said data used by said second system into at least one hash table, said at least one portion based on said list of switch identifiers.

51. (Previously Presented) The system of Claim 50, wherein machine executable instructions for determining whether said data used by said second system corresponds to first switch commands included in said subset include:

for a first switch command included in said subset, machine executable instructions for using said at least one hash table to identify parameters associated with said first switch command;

machine executable instructions for replacing identified parameters with at least one character representing identification in at least one hash table; and

machine executable instructions for determining that said second system is capable of generating said first switch command by determining that said parameters associated with said first switch command have been identified in at least one hash table.

52. (Previously Presented) The system of Claim 51, wherein said at least one character includes at least one of a null character, a comma, and a blank character.

53. (Previously Presented) The system of Claim 51, further including:

machine executable instructions for generating a summary for a switch identifier, the summary including parameters of first switch commands that have not been identified in at least one hash table.

54. (Currently Amended) The system of Claim [[46]] 50, wherein said data used by said second system are stored in a database used by said second system, and wherein said

data include at least one of command parameters and programs used to generate second switch commands.

55. (Canceled)

56. (Currently Amended)    ~~The method of claim 55, further including:~~ A method of verifying switch commands for a telecommunications network, the method comprising:

obtaining from a first system first executable switch commands for a telecommunications network;

providing data used by a second system to generate second executable switch commands for the telecommunications network;

comparing the first executable switch commands with the data used by the second system;

based on a match between a first executable switch command and the data used by the second system, identifying the matched first executable switch command as being coded by data used by the second system to generate a second executable switch command for the telecommunications network;

determining switch types included in the telecommunications network;

recording at least one portion of the first executable switch commands in a log file, the at least one portion based on the switch types; and,

generating a hash table including at least one portion of the data used by the second system, the at least one portion based on the switch types.

57. (Previously Presented) The method of claim 56, wherein identifying includes:  
based on a match between a first executable switch command in the log file and  
the data included in the hash table, replacing the matched first executable switch  
command in the log file with at least one character representing identification in the hash  
table.

58. (Previously Presented) The method of claim 57, wherein the at least one character  
includes at least one of a null character, a comma, and a blank character.

59. (Canceled)

60. (Currently Amended) The system of claim 59, further including: A system of  
verifying switch for a telecommunications network, the system comprising:  
means for obtaining from a first system first executable switch commands for a  
telecommunications network;  
means for providing data used by a second system to generate second executable  
switch commands for the telecommunications network;  
means for comparing the first executable switch commands with the data used by  
the second system;  
based on a match between a first executable switch command and the data used  
by the second system, means for identifying the matched first executable switch  
command as being coded by data used by the second system to generate a second  
executable switch command for the telecommunications network;

means for determining switch types included in the telecommunications network;  
means for recording at least one portion of the first executable switch commands  
in a log file, the at least one portion based on the switch types; and,  
means for generating a hash table including at least one portion of the data used  
by the second system, the at least one portion based on the switch types.

61. (Previously Presented) The system of claim 60, wherein means for identifying  
includes:

based on a match between a first executable switch command in the log file and  
the data included in the hash table, means for replacing the matched first executable  
switch command in the log file with at least one character representing identification in  
the hash table.

62. (Previously Presented) The system of claim 61, wherein the at least one character  
includes at least one of a null character, a comma, and a blank character.

63. (Canceled)

64. (Currently Amended) The system of claim 63, further including: A system of  
verifying switch commands for a telecommunications network, the system comprising a  
machine-readable storage medium having machine-executable instructions stored therein,  
the machine-executable instructions comprising:

machine executable instructions for obtaining from a first system first executable switch commands for a telecommunications network;

machine executable instructions for providing data used by a second system to generate second executable switch commands for the telecommunications network;

machine executable instructions for comparing the first executable switch commands with the data used by the second system;

based on a match between a first executable switch command and the data used by the second system, machine executable instructions for identifying the matched first executable switch command as being coded by data used by the second system to generate a second executable switch command for the telecommunications network;

machine executable instructions for determining switch types included in the telecommunications network;

machine executable instructions for recording at least one portion of the first executable switch commands in a log file, the at least one portion based on the switch types; and,

machine executable instructions for generating a hash table including at least one portion of the data used by the second system, the at least one portion based on the switch types.

65. (Previously Presented) The system of claim 64, wherein machine executable instructions for identifying include:

based on a match between a first executable switch command in the log file and the data included in the hash table, machine executable instructions for replacing the

matched first executable switch command in the log file with at least one character representing identification in the hash table.

66. (Previously Presented) The system of claim 65, wherein the at least one character includes at least one of a null character, a comma, and a blank character.